

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	585/262.cds. AND palladium AND suppor\$5 NEAR20 (titanium AND potassium)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/08/01 12:11
L2	6	585/277.cds. AND palladium AND suppor\$5 NEAR20 (titanium AND potassium)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/08/01 12:11
S1	28017	palladium AND catalyst AND support AND (lanthanum OR titanium OR potassium OR silicon)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/03 17:46
S2	251	palladium AND catalyst AND support AND (lanthanum OR titanium OR potassium OR silicon) AND hydrogenation NEAR5 acetylene	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/03 17:47
S3	172	palladium AND catalyst AND support AND (lanthanum OR titanium OR potassium OR silicon) AND selective hydrogenation NEAR5 acetylene	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/03 17:47
S4	56	palladium AND catalyst AND support NEAR5 (lanthanum OR titanium OR potassium OR silicon) AND selective hydrogenation NEAR5 acetylene	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/03 17:49
S5	64	palladium AND catalyst AND suppor\$6 NEAR5 (lanthanum OR titanium OR potassium OR silicon) AND selective hydrogenation NEAR5 acetylene	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/03 17:49
S6	4	palladium AND catalyst AND suppor\$6 NEAR5 lanthanum AND selective hydrogenation NEAR5 acetylene	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/03 17:50
S7	2	palladium AND catalyst AND suppor\$6 NEAR5 (lanthanum AND silicon) AND selective hydrogenation NEAR5 acetylene	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/03 17:53
S8	11	palladium AND catalyst AND suppor\$6 NEAR5 (titanium AND potassium) AND selective hydrogenation NEAR5 acetylene	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/03 17:55

S9	706	502/303.ccls.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/03 17:59
S10	357	502/303.ccls. AND palladium	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/03 17:59
S11	312	502/303.ccls. AND palladium AND lanthanum	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/03 18:00
S12	117	502/303.ccls. AND palladium AND lanthanum AND silicon	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/03 18:00
S13	11	502/303.ccls. AND palladium AND suppor\$5 NEAR10 (lanthanum AND silicon)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/03 18:02
S14	83	502/303.ccls. AND palladium AND suppor\$5 NEAR10 (lanthanum)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/03 18:03
S15	54	"4923842"	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/03 18:11
S16	12	502/303.ccls. AND palladium AND suppor\$5 NEAR20 (titanium AND potassium)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/03 18:12
S17	106	"3325556" OR "4387258" OR "4829329" OR "4906800" OR "6413905" OR "20020165092"	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/03 18:14
S18	104	"3325556" OR "4387258" OR "4829329" OR "4906800" OR "6413905" OR "20020165092" AND BASF	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/03 18:23
S19	106	"3325556" OR "4387258" OR "4829329" OR "4906800" OR "6413905" OR "20020165092" AND @ay<="2003"	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/05 09:24
S20	106	"3325556" OR "4387258" OR "4829329" OR "4906800" OR "6413905" OR "20020165092"	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/05 09:25
S21	101	S20 AND @ay<="2003"	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/05 09:25
S22	2	S20 AND @ay<="2003" AND (palladium NEAR20 lanthanum)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/05 09:26
S23	0	S20 AND @ay<="2003" AND (palladium NEAR20 lanthanum AND silicon)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/05 09:26

S24	2	S20 AND @ay<="2003" AND (palladium NEAR20 silicon)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/05 09:26
S25	6	S20 AND @ay<="2003" AND (palladium NEAR20 titanium AND potassium)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/05 09:27
S26	1	"2004186018"	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/06 16:05
S27	0	"2003394620"	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/06 16:06
S28	3	"7279027"	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/06 16:06
S29	27549	"7279027" "2003442527" "2004067167" "20020325" "6458741" "2002016258" "2002004622" "2001104784" "1036761" "9929654" "1121844" "2002198397" "6534670" "9902264" "9852688" "5894074" "5916838" "09052045" "6245920" "6090746" "5541346" "5989457" "4613714" "3629145"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/07 09:47
S30	227	S29 AND catalyst AND (palladium OR Pd)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/07 09:52
S31	59	S29 AND catalyst AND (palladium OR Pd) AND (lanthanum OR La)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/07 09:56
S32	105	S29 AND catalyst AND (palladium OR Pd) AND (silicon OR Si)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/07 09:58
S33	106	S29 AND catalyst AND (palladium OR Pd) AND (titanium OR Ti)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/07 09:58
S34	127	S29 AND catalyst AND (palladium OR Pd) AND (potassium OR K)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/07 09:59
S35	38	S31 AND S32	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/07 09:59
S36	69	S33 AND S34	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/07 09:59

S37	46	S29 AND catalyst AND (palladium OR Pd) AND (lanthanum OR La) AND hydrogen\$6	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/07 10:00
S38	1	S37 AND acetylene	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/07 10:01
S39	18	S29 AND catalyst AND (palladium OR Pd) AND (lanthanum OR La) AND hydrogenation	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/07 10:01
S40	14	S29 AND catalyst AND (palladium OR Pd) AND (lanthanum OR La) AND hydrogenation AND @ay<="2003"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/07 10:05
S41	33	S31 AND S32 AND @ay<="2003"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/12/07 10:54
S42	6039	(palladium OR Pd) NEAR20 (lanthanum OR La)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/07 13:23
S43	1581	(palladium OR Pd) NEAR20 (lanthanum OR La) NEAR20 (silicon OR Si)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/07 13:24
S44	11	(palladium OR Pd) NEAR20 (lanthanum OR La) NEAR20 (silicon OR Si) NEAR (catalyst OR composition)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/07 13:24
S45	148	(palladium OR Pd) NEAR20 (lanthanum OR La) NEAR20 (silicon OR Si) NEAR20 (catalyst OR composition)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/07 13:34
S46	1263	(palladium OR Pd) NEAR20 (lanthanum OR La) NEAR20 (catalyst OR composition)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/07 13:35
S47	219	(palladium OR Pd) NEAR20 (titanium OR Ti) NEAR20 (potassium OR K) NEAR20 (catalyst OR composition)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/07 13:36
S48	155	(palladium OR Pd) NEAR20 (titanium OR Ti) NEAR20 (potassium OR K) NEAR20 (catalyst OR composition) AND @ay<="2003"	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/07 13:37
S49	2	"6413905"	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/12/07 14:57
S50	2	"20060217264".pn.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/07/23 18:06

S51	2	"20060229478".pn.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/07/23 18:10
S53	410	(palladium OR "Pd") WITH support WITH ((lanthanum OR "La") OR ((titanium OR "Ti") WITH (potassium OR "K")) OR ((lanthanum OR "La") WITH (silicon OR "Si"))	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/07/24 15:10
S54	305	S53 AND @ad<="20030326"	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/07/24 15:11
S55	293	S54 AND catalyst	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/07/24 15:12
S56	283	(palladium OR "Pd") WITH support WITH ((lanthanum OR "La") OR ((titanium OR "Ti") WITH (potassium OR "K")) OR ((lanthanum OR "La") WITH (silicon OR "Si"))	US-PGPUB; USPAT	ADJ	ON	2008/07/24 15:12
S57	204	S56 AND @ad<="20030326"	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/07/24 15:12
S58	200	S57 AND catalyst	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/07/24 15:12
S59	159	S58 AND impregnat\$4	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/07/24 15:15
S60	0	S59 AND (tetra\$amine OR tetraamine) palladium hydroxide	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/07/24 15:17
S61	156	S59 AND weight	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/07/24 15:18
S62	1	(impregnat\$3) WITH (tetra \$amine OR tetraamine) palladium hydroxide	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/07/31 12:05
S63	44	(tetra\$amine OR tetraamine) palladium hydroxide	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/07/31 12:07
S64	4	S63 AND @ad<="20030326"	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/07/31 12:08
S65	743	502/303.ccls.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/07/31 13:47

S66	934	502/330.ccls.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/07/31 13:47
S67	1218	(S65 OR S66) AND @ay<= "2003"	US-PGPUB; USPAT; DERWENT	OR	ON	2008/07/31 13:48
S68	210	S67 AND (palladium OR "Pd") WITH ((lanthanum OR "La") OR ((titanium OR "Ti") WITH (potassium OR "K")) OR ((lanthanum OR "La") WITH (silicon OR "Si")))	US-PGPUB; USPAT	ADJ	ON	2008/07/31 13:49
S69	189	S68 AND support\$2 AND catalyst	US-PGPUB; USPAT	ADJ	ON	2008/07/31 13:50
S70	36	S69 AND hydrogenation	US-PGPUB; USPAT	ADJ	ON	2008/07/31 13:55
S71	31623	"585".clas.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/07/31 16:48
S72	499	S71 AND hydrogenation WITH acetylene	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/07/31 16:48
S73	1	502/232.ccls. AND palladium AND suppor\$5 NEAR20 (titanium AND potassium)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/07/31 17:44
S74	8	502/262.ccls. AND palladium AND suppor\$5 NEAR20 (titanium AND potassium)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/07/31 17:44
S75	14	585/259.ccls. AND palladium AND suppor\$5 NEAR20 (titanium AND potassium)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/07/31 17:44

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